

General Meeting - Auction



Friday April 16, 2010 7:00pm
Our Saviors Lutheran Church
1035 Carol Lane Lafayette

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**Affiliated
Club**



THIS MONTH'S PROGRAM:



PRESIDENT'S QTC

This month's meeting will feature our club's annual auction. Looking for some used amateur radio equipment? Want to clean out your shack of surplus but working gear? The Mount Diablo Amateur Radio Club will hold its annual auction.

Doors open at 4 pm for those bringing equipment to sell and registration. Bring your unwanted equipment and turn it into cash.

ATTENTION! No CRTs are eligible for the auction!

Public viewing starts at 6 pm.

The auction starts at 7 pm. 10 percent of all proceeds benefit MDARC. All items not sold are the responsibility of the seller to remove at the end of the auction. Please use cash or checks to purchase items.

Please direct any questions to Vice President Dale McIntire, Annual Auction Chair. ad6hd@arrl.net Office: 510-752-6119
 Cell: 510-812-5223

- - - John Ronan, K3ZJJ

MDARC BOARD OF DIRECTORS MEETING MINUTES

March 1, 2010

Presiding Officer – K3ZJJ Ronan, K3ZJJ
Meeting opened at 7:00 PM

The Board discussed the upcoming meeting of the 19th. It was noted that it will take place in different venue than usual due to that space being used by another organization. The guest speakers will be visitors from Beale AFB and their presentation will be about Pave Paws and interference of same. Possible parking problems were talked about and there was discussion about a field trip to Beale AFB in May.

It was announced that the communications trailer has been given to MDARC and the title is in our hands with the 'recipient' field left blank at this time.

K3ZJJ announced that he was working with the law committee to achieve the club's California tax exempt status.

WA6CIE suggested that we involve a CERT organization with Field Day.

A motion was made by K6XC, to vote on a location for Field Day. A proposal was made, voted on and accepted to hold the Field Day at Heather Farms in Walnut Creek.

It was noted that KI6MPD of the PACIFICON committee has negotiated and succeeded in getting the common area at the convention free of charge. It represented a savings of \$7,900 for the event.

WA6JAU asked about the location of the brown suitcase containing the auction materials and supplies. The response was that its location isn't known.

The subject of youth education and training came up. AF6RJ said that there is a class ongoing at the Salvation Army location and as many as 60 students may eventually attend. Their 'getting on the air' class will start on 3-10-2010 at the same location. He noted that recent classes have resulted in 62 new licenses. He said further that he's still looking for volunteers to help with this program.

Handouts for new amateur's education were shown around resulting in K3ZJJ stating that the dollars invested in these publications are worth it for the club. K3ZJJ said we've gained 60 new members in the last six months and we should spend funds gained from these new members to produce training for them. He stated further that getting the new members involved in club events is good training for them.

AF6PU, of the Youth Education Committee, said that all members are welcome to help in this effort. He suggested that the President send a note to all members asking for help. AF6PU also briefed everyone on club logo, apparel and new member packets.

WA6JAU said that he has given the auction sheet from last year to Vice President AD6HD.

The minutes from the February board meeting were approved at this time,

The meeting was adjourned at 9 PM

Respectfully submitted by:
Richard Fletcher, WA9UKA
Secretary

Mount Diablo Amateur Radio Club W6CX
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(925) 288-1730

The Carrier is a monthly publication of the Mount Diablo Amateur Radio Club (MDARC). It is the policy of the editor to publish all material submitted by the membership provided such material is in good taste, relevant to amateur radio and of interest to MDARC members, and provided space is available.

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Field Day Chairs - Lauren Styles WA6CIE and
Elizabeth Styles KG6HLV
School Liaisons - Jim Siemons AF6PU and Misa Siemons KJ6BUE
Communications Trailer - Brent Morgan AF6HQ
Amateur Television Operation:
John Schuler W6DTV JOHNQRZ@aol.com

ALL MEMBERS ARE INVITED TO JOIN THE CLUB YAHOO GROUP. DOWNLOAD FILES, INCLUDING *THE CARRIER* IN FULL COLOR AS WELL AS SHARE INFORMATION WITH THE MEMBERSHIP AT:

<http://groups.yahoo.com/group/mdarc>

MDARC Club Meeting minutes March 19, 2010

Presided by John Ronan, K3ZJJ

President

AD6HD, Vice President, opened the meeting at 7:45 PM

Due to the length of the evening's presentation the business portion of the meeting was cancelled.

AD6HD introduced Captain Chris Leininger from Beale Air Force Base. He gave his presentation on the early warning and orbital tracking radar system at the base and explained in detail the operation of the system and the consequences of interference and high noise levels on that system.

There were many questions from the members and guests which Captain Leininger answered thoroughly.

Captain Leininger received a hearty round of applause when he concluded at 9:30 PM.

It was announced that there was to be a RACES meeting at the Salvation Army location at 8 AM the next morning.

A drawing was then held for the single door prize of the evening.

The meeting was closed at 9:35 PM.

Respectfully submitted by

Richard Fletcher, AF9RF

Secretary

Note: At the Captain's request there was no audio recording of the meeting made.

We need lots of ham radio volunteers for a great public service event that is coming up on Sunday, April 25, 2010.

It is the 100 mile Diablo Century Bike Ride that takes place in the areas of the Mount Diablo foothills, Morgan Territory, Livermore Hills, Danville, and Blackhawk. We'll need hams at check points along the route, in SAG vehicles, at net control in Walnut Creek, and on bikes or motorcycles. The radio coordinator for this event is Terry Matzkin, KE6WRE. Contact Terry at ifepro@sprynet.com or me, Pete at ke6zim@arrl.net or pharris125@comcast.net.

These are great events, wonderful experiences, and great learning opportunities. They bring us to beautiful local places. Best of all they are fun and we do something good for the community. It's a blast to engage in the camaraderie of being part of a radio team. Hams who don't participate are really missing out. Our communication is often necessary for the event to even take place. We work in coordination with police, Park Rangers and Search and Rescue teams. It's fairly frequent on events that there are incidents in which we serve a vital role in providing safety and emergency services to one or more participants. So, although it is fun, it is also serious business.

We need ham radio operators for the 2010 Devil Mountain Run on Sunday morning May 2, 2010.

The event raises money for the wonderful Children's Hospital in Oakland. This is a fast paced running event through the city of Danville, that usually includes over a thousand runners. Hams are stationed at lots of points along the 5K and 10K running courses throughout the city of Danville. Hams report on the status of the run in their area, and on any needs for traffic control or emergency services. It is done in collaboration with police and county search and rescue. It is normally over by about 10:30am. It will be coordinated this year by the new ARRL East Bay Section District Emergency Coordinator, Chris Quirk, W6CJQ.

For a full list of upcoming events, see the MDARC public services page at:
<http://www.mdarc.org/publicservice.html>

Thanks - Pete Harris, KE6ZIW

MDARC Public Services Coordinator 925-228-4503

MDARC BOARD MEETING MINUTES - April 5, 2010

Presiding Officer – President John Ronan, K3ZJJ

Meeting opened at 7:00 PM by K3ZJJ

Officers and Appointees:

AD6HD, KI6VVT, KI6VVV, AF9RF, K6XC, N6SWE, WA6JAU, AF6PU, W6DTV

Others: Glen, NO6W; Mitchell, W8DOD; John, AF6RJ

K3ZJJ opened with an update on the upcoming trip to Beale AFB. He added that we are looking for sites for our repeaters that might not interfere with the PAVE-PAWS system.

There was a discussion about our usage on 70cm and the fact that our FM repeater on that band is operating but at a drastically reduced power.

There followed a discussion about the future of the Contra Costa Repeater Association given the situation at Beale AFB. The consensus was that they are going to thrive.

The upcoming auction was reviewed by AD6HD and he called for equipment donations. The treasurers had questions about how the auction expenses and funds were handled. There followed comments about equipment values.

The club budget was discussed by K6XC and the treasurers. Itemized entries were covered and questionable entries were explained.

The status of the trailer was presented and discussed. It was given to WA6JAU to handle and it was noted that we have the trailer but don't own it yet as the title is still blank. There was a motion by Glen, NO6W to sell it, for a minimal amount, to Fred, WB6ASU. It was seconded by Jim, AF6PU. The vote on the motion was 7 yes, 2 no and 1 abstention.

There followed more discussion about the club's budget. The budget was then submitted.

Education and training was covered briefly.

A summary of the funds in our various accounts was given.

A description of our tax-exempt status was given. We are finalized with the Federal Government and are working on the State of California status currently.

K3ZJJ said that he put \$2000 in the budget for scholarships subject to Pacificon covering that amount.

WA6JAU, brought up the subject of upgrading our repeaters. He said that the equipment is getting old and that funds need to be budgeted for upgrades. After a short discussion all parties agreed.

At this time the subject of the trailer came up again and K3ZJJ motioned to take the subject of the transfer of the trailer to the general membership. W6DTV, seconded. More discussion ensued until W6DTV, acting as WB6ASU's agent, withdrew his offer to take the trailer. AD6HD, motioned to make MDARC the owner and K3ZJJ seconded. This motion and the previous one was then withdrawn. All agreed to take this matter up at next month's board meeting.

AF6PU, asked that the activity calendar on our website be filled out. K3ZJJ said he would have the webmaster do that.

K3ZJJ talked about a difficulty relating to Heather Farms and Field Day. He will discuss it with WA6CIE.

The committee chairs gave the status of their activities.

The Hinkleys asked to have a "mentor's table" at club meetings to answer questions about our avocation.

At 9:25 PM there was a motion to adjourn. It was carried.

Respectfully submitted by:

Richard Fletcher, AF9RF
Secretary

INTERNATIONAL MARCONI DAY ACTIVITIES APRIL 23 and 24, 2010

In cooperation with the Marconi Conference Center the Maritime Radio Historical Society will hold "Radio Days" on April 23 and 24, 2010 to help celebrate the birthday of Guglielmo Marconi. The public is invited to participate in person and over the air. This event is free !

Coast station KPH will be activated from the 1913 Marconi receive site at Marshall, CA.

Amateur station K6KPH will be open for contacts.

Historic ships SS JEREMIAH O'BRIEN KXCH and SS RED OAK VICTORY KYVM will be on the air.

Special talks and presentations will be given on 24 April at the Marconi Center. The public is cordially invited to view the exhibits and meet MRHS personnel.

On Friday 23 April, visiting public students will be aboard the WWII Liberty ship SS JEREMIAH O'BRIEN KXCH. MRHS member Denice Stoops, KI6BBR, will be aboard operating the original WWII Radiomarine radio console. Messages filed by the students will be exchanged between KXCH and KPH on 425kc (ship)/426kc (KPH). Initial calls will be made on 500kc. KPH will also be in operation on 4247.0kc.

MRHS Transmitter Supervisor Steve Hawes, WB6UZX, will be aboard SS RED OAK VICTORY KYVM, operating its original WWII ITT Mackay console in communication with KPH on the same frequencies as KXCH. MRHS Chief Operator Richard Dillman will be on duty at Marshall, keying the transmitters in Bolinas remotely just as was originally done when KPH was at Marshall from the 1920s to 1942.

Operations will take place between 1000 Pacific time/1700gmt to 1400 Pacific time/2100 gmt.

K6KPH will be open for amateur contacts alternately on 3550kc and 7050kc. A special QSL card will be issued for the event. The operating hours for K6KPH will be announced in a message to follow but we are planning to be operational in the late afternoon and evening when propagation will be best on the frequencies above.

The equipment at Marshall will include a remote control console constructed by Steve Hawes as well as vintage receivers including a National HRO-5, National SW-3 and RCA AR-88LF.

The program will include "Radio Tales" by Richard Dillman, W6AWO, relating the excitement and drama of maritime radio history.

An architectural history of the Marconi Conference Center will be conducted by Steve Murch, who worked on the restoration of the center. A recreated Branly/Marconi coherer, an early mechanical radio detector, will be displayed and described by its builder, David Navone. The history of KPH will be presented by Bill Ruck of the MRHS Transmitter Department.

Denice Stoops, former KPH operator and the first female telegrapher to be hired at KPH, will host a round table discussion of retired KPH operators, describing what it was like to "sit the circuit" at this great coast station.

Visitors will have the opportunity to file radiograms for delivery to US addresses. These will be sent by Morse code for onward transmission and delivery to the recipient by an operator in a nearby town who will call and read the message just as in the glory days of commercial radiograms.

More information and directions to the Marconi Conference Center is available here:

<http://www.marconiconference.com/>

Guests will be invited to walk the grounds of the historic and beautiful site with views of wooded hills and the sparkling waters of Tomales bay. A complete schedule of events is at:

<http://marconiconference.org/documents/MRHS%20MCC%20Event%20Schedule.pdf>.

Inquiries may be directed to the MRHS by email at info@radiomarine.org.

Richard Dillman, W6AWO, Chief Operator, Coast Station KSM
Maritime Radio Historical Society
<http://www.radiomarine.org>



41st Anniversary Campout Party

PRESENTED BY the San Francisco Amateur Radio Club & Mount Diablo Amateur Radio Club "A 2010 Camping Adventure" Friday June 11 through Sunday June 13.

The joint SFARC-MDARC campout will take place starting on Friday, June 11th and end on Sunday, June 13th at the Sugar Pine Dam Recreation Area. It is one of the most beautiful spots in Placer County. This will be a joint venture between the Club and another group of radio amateurs who have been meeting for this annual event for the last 30 years. We are limited to 50 people at this site so get your reservations in early.

At approximately 3,000 feet above sea level, the campground has water and restroom facilities, no hookups, but nice spaces for trailers, tents and motor homes. There are three large barbecue pits available at our site as well as a large recessed pit for a grand campfire. There are plenty of trees as well as open space for stringing a G5RV and a double extended zepp for your HF station if it is your desire to bring one. However there are plans for at least one active HF station from WA6UHA (weather permitting). We will be using the club call, W6PW. Tentatively our stations will be active on 40 and 75 meters, during the day on 7253 khz and the Noon Time Net frequency of 7268.5 khz (Friday afternoon and all day Saturday) and at night (Friday & Saturday) on 3908 khz (the WARFA frequency). It's time to pack up and enjoy the great outdoors and warm up for Field Day coming three weeks later. VHF and UHF paths for both Bay Area and Sacramento television and FM stations are quite good even with simple antennas. Obviously, working 2 meters and 440 into Sacramento and the Bay Area repeaters is not difficult especially during the early morning hours when path conditions are ideal.

The Sugar Pine Lake is just a 1/2 mile from the campsite. A hiking trail leads to the water and connects to another trail that follows the perimeter of the lake. The main swimming area is located on the opposite side of the lake and is accessible by hiking or by a 10 minute drive.

Friday, June 11: Between 12 noon and 1 PM, the forest ranger will arrive to unlock the gate for access to our site. The gate will remain open through out our stay. Also during this time and throughout the afternoon and the early evening the 145.43 repeater (PL 162.2hz), K6MDD-B D-star, and 146.49 simplex will be monitored. When you arrive, park at any of the available spaces. There are plenty.

From San Francisco, drive east on Interstate 80 through Auburn and exit at Foresthill. Head east on Foresthill Road crossing the mile long panoramic American River Bridge. Continue heading east for about 20 miles and you will reach the town of Foresthill. After passing through town continue east for another 10 miles and turn left at Sugar Pine Dam Road. There should be sign just before you reach the junction. Once you are on Sugar Pine Dam Road (Route 10), follow the road carefully, there are a few turnoffs that can possibly throw you off course. If you have any questions while on Foresthill or Sugar Pine Dam road, you should be in simplex range. Monitor 146.49. The 145.43 (PL 162.2) Auburn repeater should also be available and it will be the primary talk-in to get you to the site. In any case, stay on the blacktop. Eventually you approach a junction with the main road going slightly to the left and a road going slightly to the right with a gate which should be open for us. This is also the junction where route 10 ends as indicated by a sign even though the road continues. As you go past the gate, there is a sign posted there marking the reserved group campsites. Follow the signs for the Rocky Ridge site which will be reserved for us. The total drive time from San Francisco to the campground should be approximately 3 hours if you avoid the Bay Area and Sacramento rush hours.

Cost To You: Just \$35 per family!! The more the participants...you might not have to dig so deep into your wallet...

For more information and to make reservations, please e-mail, Dave, WA6UHA, at: youha@pacbell.net . Provide your name, callsign, home address, type of vehicle, and number in your party.



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HRO Store Contact Information

Store	E-mail	Direct	Toll Free	Fax
Anaheim, CA	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
Atlanta, GA	atl@hamradio.com	1-770-263-0700	1-800-444-7927	1-770-263-9548
Burbank, CA	bnk@hamradio.com	1-818-842-1786	1-800-854-6046	1-818-842-5283
Denver, CO	co@hamradio.com	1-303-745-7373	1-800-444-9476	1-303-745-7394
Newcastle, DE	del@hamradio.com	1-302-322-7092	1-800-644-4476	1-302-322-8808
Oakland, CA	oak@hamradio.com	1-510-534-5757	1-800-854-6046	1-510-534-0729
Phoenix, AZ	px@hamradio.com	1-602-242-3515	1-800-444-9476	1-602-395-1244
Portland, OR	or@hamradio.com	1-503-598-0555	1-800-854-6046	1-503-684-0469
Salem, NH	nh@hamradio.com	1-603-898-3750	1-800-444-0047	1-603-898-1041
San Diego, CA	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705
Sunnyvale, CA	sun@hamradio.com	1-408-736-9496	1-800-854-6046	1-408-736-9499
Woodbridge, VA	va@hamradio.com	1-703-643-1063	1-800-444-4799	1-703-494-3679

W6CX Nets

Monday 7:00 pm Washington High School Net 147.060+

Monday 8:00 pm SATURN Net 147.060+

Thursday 7:30 pm MDARC Club Net 147.060+

Thursday 8:00 pm General ATV Net 1241.250+

Tuesday 7:30pm Fat City 10 meter SSB/CW Net 28.420 MHz

FM 147.060 MHz + / PL 100Hz - EchoLink: W6CX-R /133896, IRLP: 3057

224.780 MHz - / PL 77Hz 441.325 MHz + / PL 100Hz

ATV Input: 1289.25 MHz AM/FM. Outputs 1241.25 MHz AM TV 919.25 MHz AM TV

ATV Internet Stream: <http://www.w6cxatv.net/live>

Contra Costa County Emergency Communications Nets

Every Thursday, 7:00 pm

Central County 145.680 Simplex

East County 146.535 Simplex

South County 146.355/+ (100 PL)

West County 145.110/- (107.3 PL)

HF Net 8pm First Thursday of each month 3.890 MHz LSB

April and May 2010 Club Calendar

April 16, 2010	7:00 pm	MDARC General Meeting - AUCTION ! <i>Our Saviors Lutheran Church, 1035 Carol Lane, Lafayette</i>
May 1, 2010	9:00 am	MDARC Technical Committee <i>Environmental Center, 2581 Harbor Street, Pittsburg</i>
May 3, 2010	7:00 pm	MDARC Board Meeting <i>Buttercup Bar & Grill 660 Ygnacio Valley Rd, Walnut Creek</i>
May 21, 2010	7:30 pm	MDARC General Meeting, <i>Our Saviors Lutheran Church, 1035 Carol Lane, Lafayette</i>



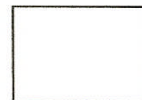
The Carrier

Newsletter of the Mt. Diablo Amateur Radio Club

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